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Application No.

10/824,754

INFORMATION DISCLOSURE CITATION

in an Application

(Use several sheets if necessary)

Applicant

Dung-Ching Perng

Filing Date

April 15, 2004

Group Art Unit

2812

U.S. PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
POV	A1	5,874,355	2/23/99	Huang et al.			
	A2	5,969,422	10/19/99	Ting et al.			
	A3	6,217,721	4/17/01	Xu et al.			
	A4	6,294,836	9/25/01	Paranjpe et al.			
	A5	6,362,099	3/16/02	Gandikota et al.			
	A6	6,444,567	9/3/02	Besser et al.			
	A7	6,455,424	9/24/02	McTeer et al.			
	A8	6,468,906	10/22/02	Chan et al.			
	A9	6,495,200	12/17/02	Chan et al.			
	A10	6,635,964	10/21/03	Maex et al.			
	A11	6,664,187	12/16/03	Ngo et al.			
	A12	6,703,307	3/9/04	Lopatin et al.			

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Name	Class	Subclass	Filing Date if Appropriate
POV	A13	2002/0187632	12/12/02	Marsh			
POV	A14	2003/0203617	10/30/03	Lane et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Country	Class	Subclass	Translation	
							Yes	No
	B1							
	B2							
	B3							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

POV	C1	Itabashi Takeyuki et al., <i>Electroless Deposited CoWB for Copper Diffusion Barrier Metal</i> , 2002 International Interconnect Technology Conference, pp. 285-287.						
POV	C2	Zylberman et al., <i>Comparative Study of Electroless Co(W,P) and Co(Mo,P) Thin-Films for Capping and Barrier Layers for Cu Metallization</i> , 2002 Advanced Metallization Conference, 2 pgs.						

EXAMINER

DATE CONSIDERED

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